

BICC1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP6966a**Specification**

BICC1 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q9H694](#)**BICC1 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 80114**Other Names**

Protein bicaudal C homolog 1, Bic-C, BICC1

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP6966a](/products/AP6966a) was selected from the N-term region of human BICC1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

BICC1 Antibody (N-term) Blocking Peptide - Protein Information**Name** BICC1**Function**

Putative RNA-binding protein. Acts as a negative regulator of Wnt signaling. May be involved in regulating gene expression during embryonic development.

Cellular Location

Cytoplasm.

BICC1 Antibody (N-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

BICC1 Antibody (N-term) Blocking Peptide - Images

BICC1 Antibody (N-term) Blocking Peptide - Background

BICC1 is an RNA-binding protein that is active in regulating gene expression by modulating protein translation during embryonic development. Mouse studies identified the corresponding protein to be under strict control during cell differentiation and to be a maternally provided gene product.

BICC1 Antibody (N-term) Blocking Peptide - References

Grupe,A., et.al., Am. J. Hum. Genet. 78 (1), 78-88 (2006)